# Archaeology

Website: sewanee.edu/academics/archaeology/

Archaeology, the study of the human past, crosses many disciplinary lines. The field of archaeology is expanding in both the humanities and the sciences with the application of innovative instrumentation and techniques that allow interdisciplinary teams to address new questions spanning human physical and cultural evolution, subsistence technology and foodways, ancient migration, and prehistoric ritual. With the economic significance of heritage tourism and the expansion of environmental legislation that relates to bio-cultural resources (both in the U.S. and abroad), career opportunities for students in the field of archaeology are growing.

## **Faculty**

Assistant Professor DiBiasie

Professors Knoll, McDonough, Ray

Associate Professor Sherwood

#### Minor

The minor is overseen by a faculty steering committee and does not reside in any one department. This group mentors students and guides their progress of study. Members of the steering committee span the sciences and humanities, inasmuch as this minor is inherently interdisciplinary. The current committee includes: Jacqueline DiBiasie Sammons, Classics; Martin Knoll, Earth and Environmental Systems; Chris McDonough, Classics; Celeste Ray, Anthropology; Sarah C. Sherwood, Earth and Environmental Systems, Steering Committee Chair.

# Requirements for the Minor in Archaeology

The minor requires successful completion of the following:

#### Course Requirements 1

ANTH 106	Introductory Physical Anthropology and Archaeology	4
or ANTH 109	or World Prehistory	
Select sixteen additional hours f	From at least two disciplines: <sup>2</sup>	16
ANTH 222	Celtic Culture and Archaeology	
ANTH 307	The Archaeology of Southeastern United States	
ANTH 313	Method and Theory in Archaeology	
ANTH 316	Archaeology of the Cumberland Plateau	
ANTH 318	North American Archaeology	
ANTH 350	Environmental Archaeology	
ANTH 357	Field School in Archaeology <sup>3</sup>	
ANTH 387	Archaeology of Ireland	
ARCH 213	Cultural Resource Practicum	
ARCH 214	Artifact Analysis	
ARCH 332	Archaeological Resource Management and Policy	
ARTH 312	Greek and Roman Art and Architecture	
BIOL 203	Comparative Vertebrate Anatomy (Lab)	
BIOL 206	Plant Ecology (Lab)	
BIOL 213	Evolutionary Biology	
CHEM 112	Chemistry of Art and Artifacts	
CLST 110	Myth and Monuments	
CLST 160	Greek and Roman Private Life	
CLST 205	Epigraphy Field School	
CLST 207	Greek Archaeology	
CLST 208	Roman Archaeology	
CLST 220	Archaeology of Pompeii and Herculaneum	
ENST 317	Advanced Applications of GIS	
FORS 303	Soils (Lab)	

GEOL 222	Historical Geology (Lab)
GEOL 225	Sedimentology (Lab)
GEOL 230	Paleoecology
HIST 301	Ancient Greece
HIST 302	Ancient Rome
HIST 304	Medieval Europe II
HIST 335	Monsters, Marvels, and Museums

Total Semester Hours 20

- No more than one independent study may be used to count towards the minor. One course taken abroad may qualify for the minor requirement, but approval must be obtained from the steering committee, ideally before taking the course.
- No more than one course in biology (BIOL), forestry (FORS), or geology (GEOL) may be applied towards the minor.
- Students are strongly recommended to take an archaeological field school. This may be through the University of the South or elsewhere but must be approved by the steering committee to count towards the minor.
- May be repeated once for additional credit.

#### Courses

# **Archaeology Courses**

### ARCH 213 Cultural Resource Practicum (2)

This practicum focuses on historical or prehistoric cultural resources, both archaeological and standing structures, on the University Domain. Students learn excavation and documentation techniques appropriate to the specific resource type. In addition, artifact processing and cataloging will be covered. The majority of this course is field based. The course can be repeated once.

#### ARCH 214 Artifact Analysis (4)

This course is a hands-on introduction to interpreting artifacts from archaeological sites. The class consists of a mix of lecture, discussion, laboratory, and in-class exercises on both prehistoric and historic artifact types. It covers all phases of artifact analysis including: defining problem domains, selecting attributes, cataloging data, typology, analysis and interpretation. Student projects center on artifacts from the University Domain collections.

## ARCH 332 Archaeological Resource Management and Policy (4)

This course explores international and national approaches to archaeological heritage management. It includes review of public policy that protect sites (much of it incorporated into environmental legislation) and of regulations that guide the process. The course centers around study of how the determination of such policies affects negotiation between the past and present as archaeologists, various governments, descendant communities, and others try to balance a concern for preservation with growing demand for development and sustainability. Interwoven into the course are topics such as how diverse cultures view the past, the growing commodification of archaeological sites in the tourist trade, the antiquities market, and careers in cultural resource management.